

Product/Service Information

Plate Heat Exchangers
Tube in Tube Exchangers
Finned Tube Coils
Spare Parts and Services



Allcool London Limited

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Steam to Water Packaged Skids For Heating and Domestic Hot Water

Allcool London's range of Steam to Water Packaged Units are designed to heat low temperature hot water (LTHW) or domestic hot water (DHW) using steam.

Our standard range of units are designed for duties from 100 kW to 1,000 kW and are supplied with all components piped up and skid mounted.

For steam pressures up to 3 bar we offer a Gasketed Plate Heat Exchange. When the steam pressure is above this we recommend a Corrugated Tube in Tube Heat Exchanger.



The basic system consists of:

- Gasketed Plate Heat Exchanger or Corrugated Tube in Tube Exchanger
- Steam Control Valve c/w Actuator
- PT100 Temperature Sensor
- 4 –20 mA Controller & Enclosure
- Steam Trap

Options:

- High Temperature Shut-Down
- Pumping Trap Set
- Steam Pressure Reduction
- Water Circulating Pump
- Buffer Vessel

Advantages:

- Complete package ready to install.
- Small footprint saves on space.
- High operating efficiency.
- Instantaneously heats water so no storage required.



Quality Assurance

Our Quality Management system has been approved by BVQI Ltd to BS EN ISO 9001:2000.
 Certificate No: UK 6000070